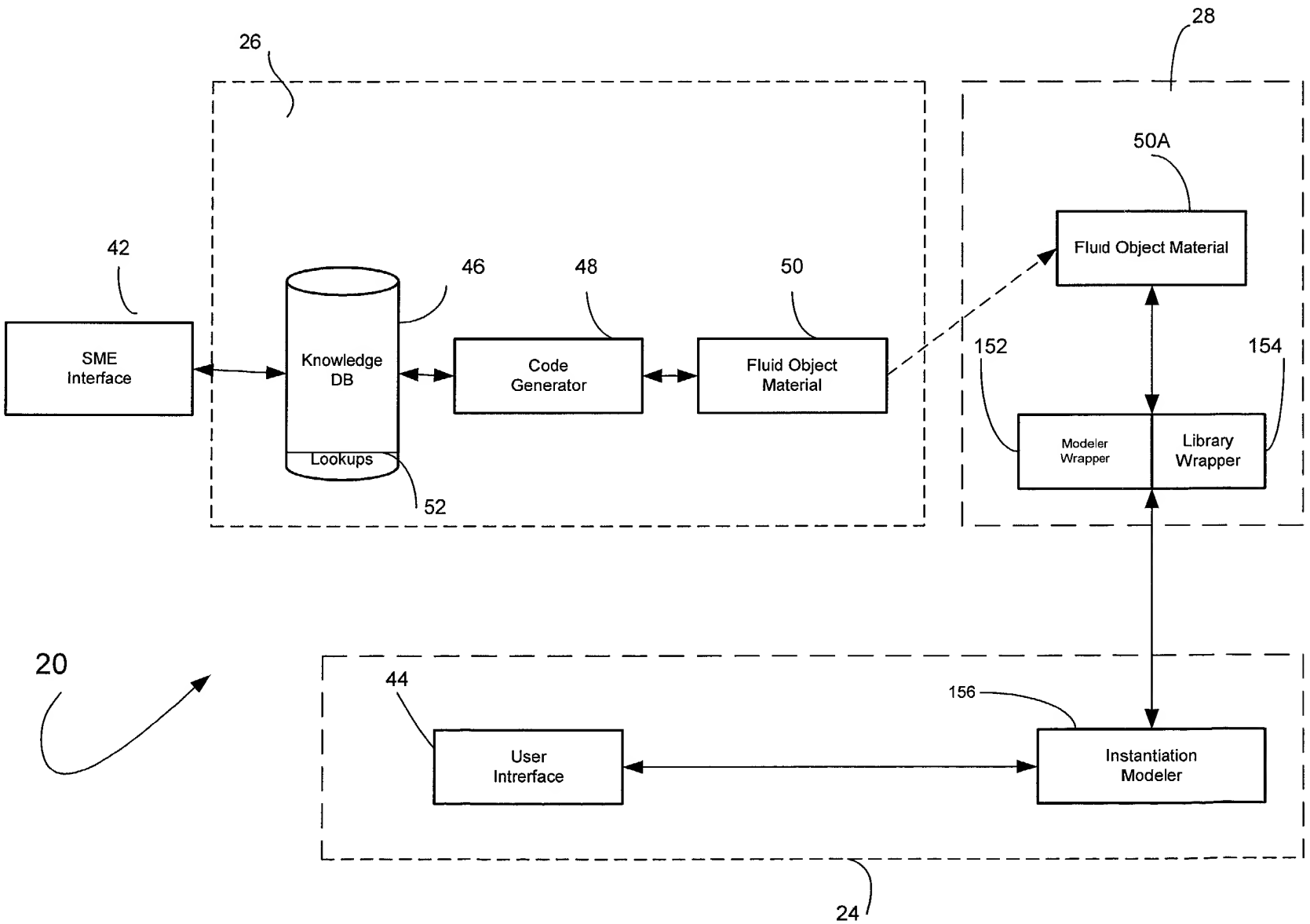
Fig. 1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SME Interface
Knowledge DB
Code Generator
Fluid Object Material
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Modeler Wrapper
Library Wrapper
Lookups
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User Intrerface
Instantiation Modeler
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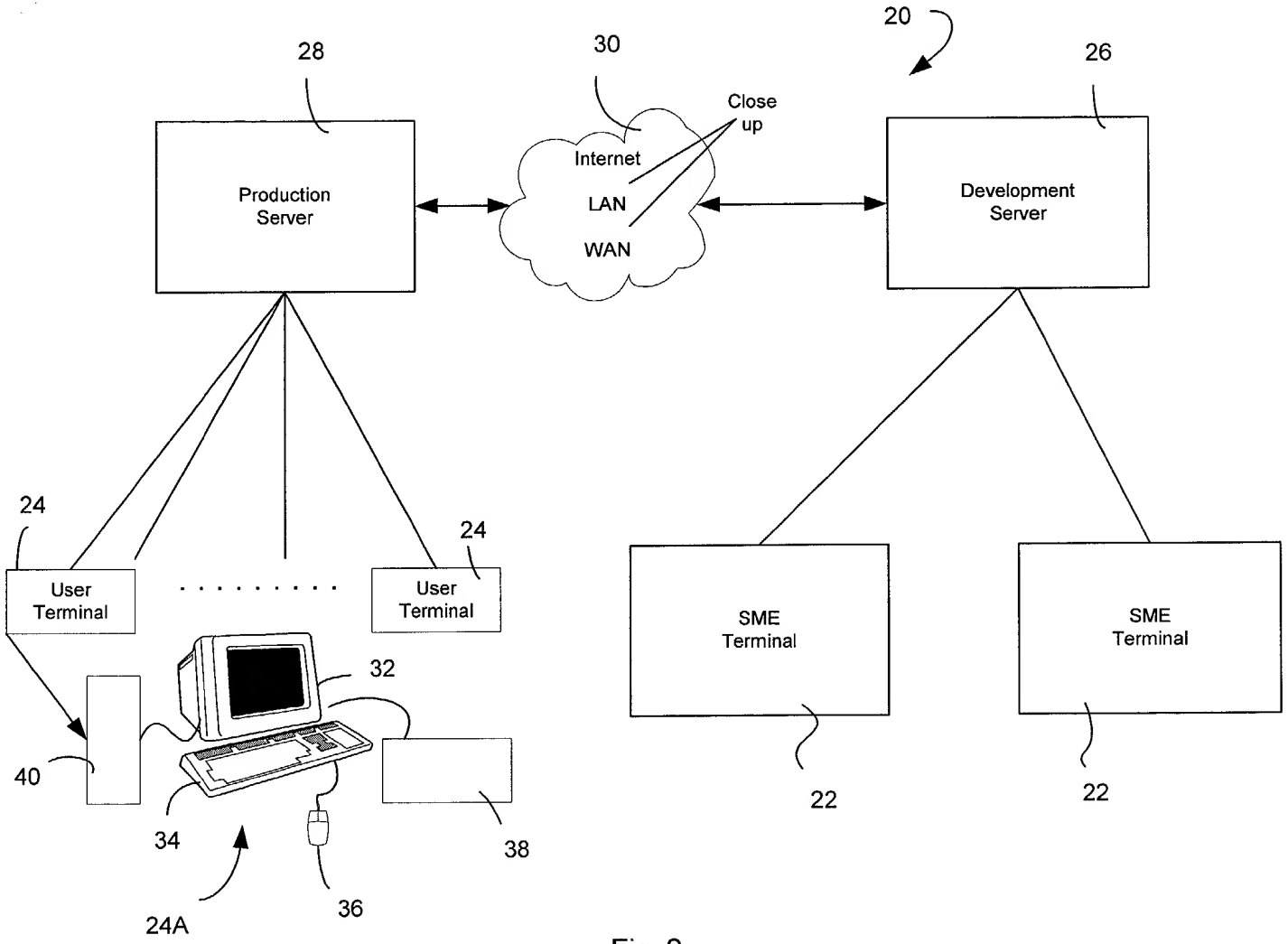
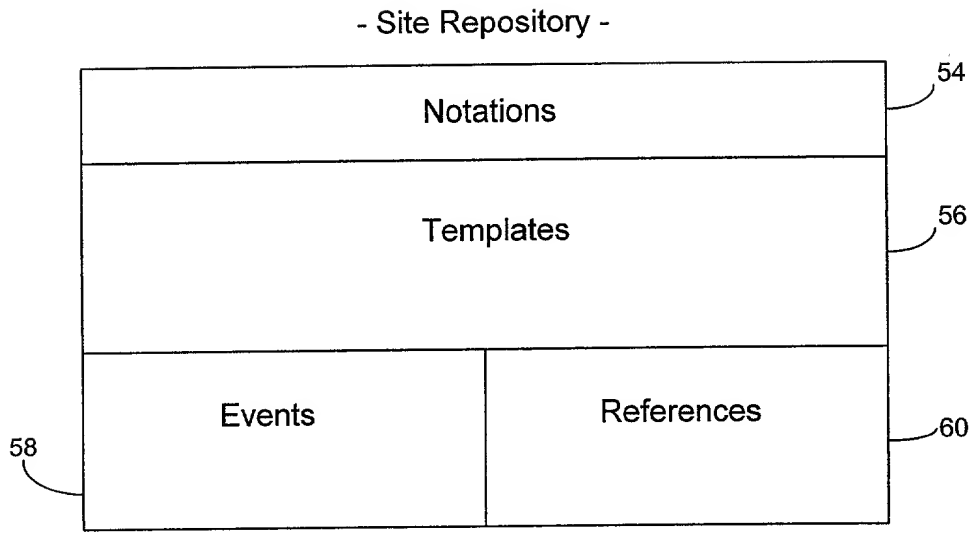


Fig. 2

Fig. 3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Notations
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Events
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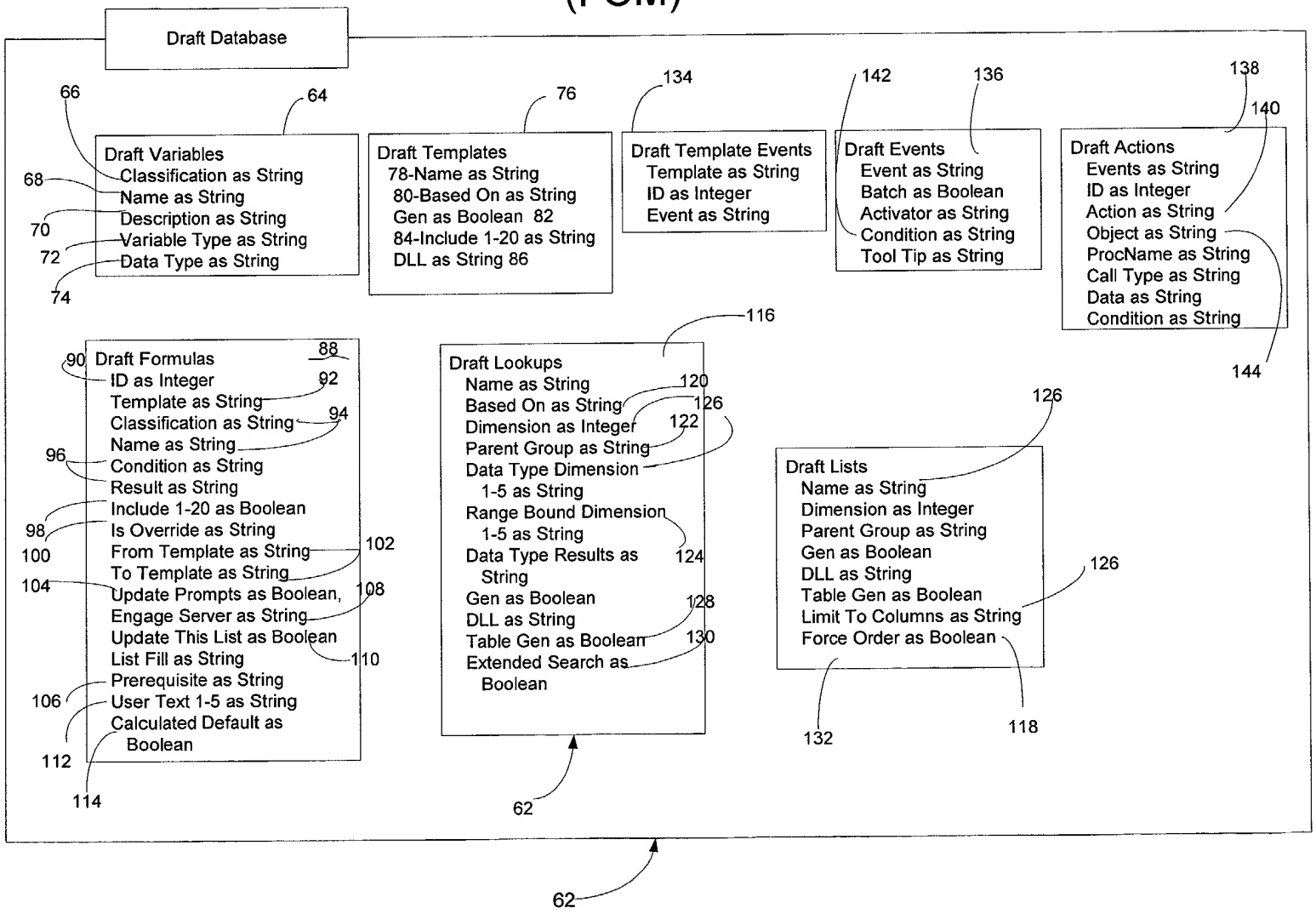
Fig. 4

Database Model -

(FOM)[1]



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Object Model - Fluid Object Modeler (FOM)^2

Fig. 5

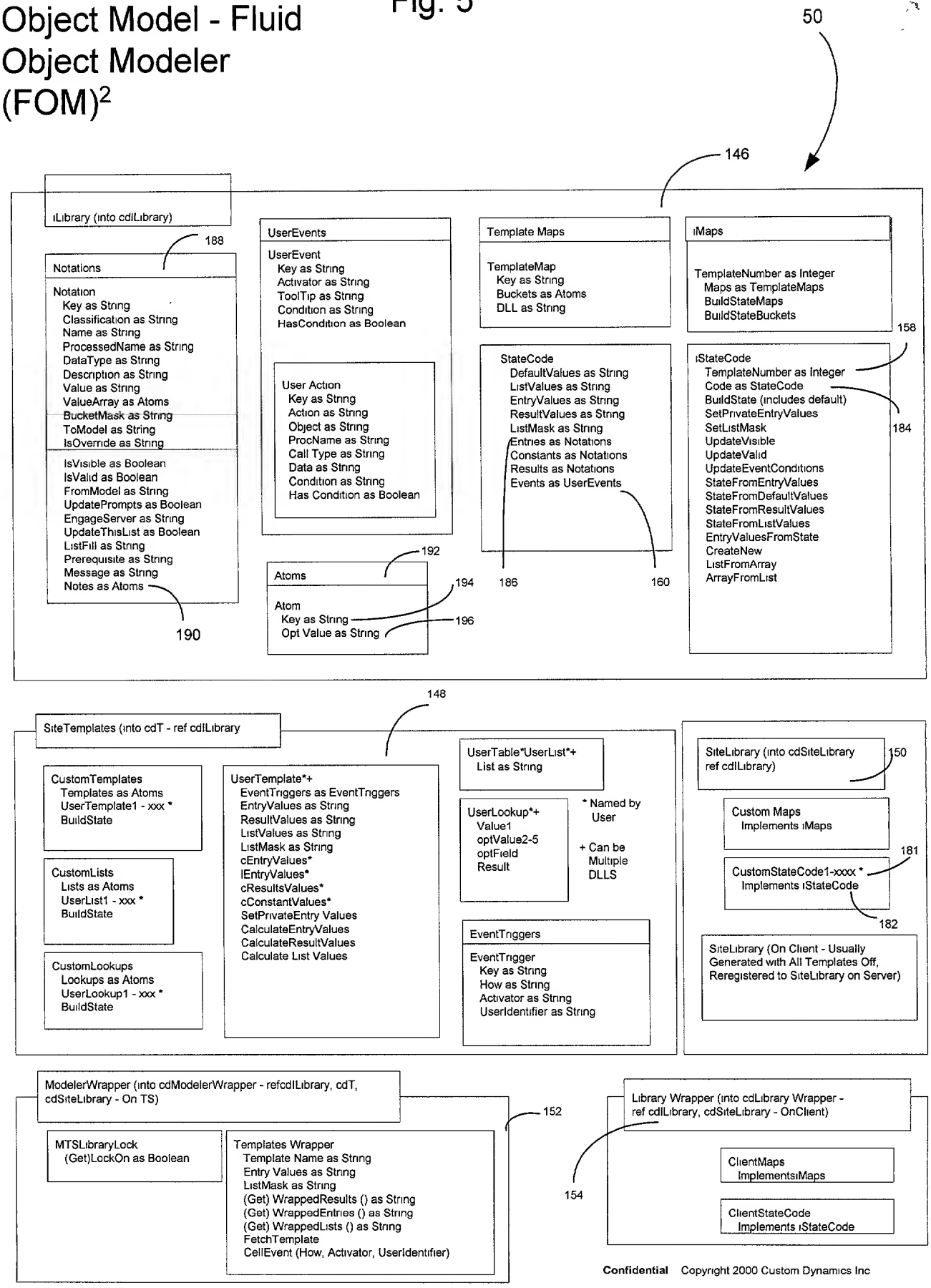

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Fig. 6

Object Model - Fluid Object Material (FOM)^3

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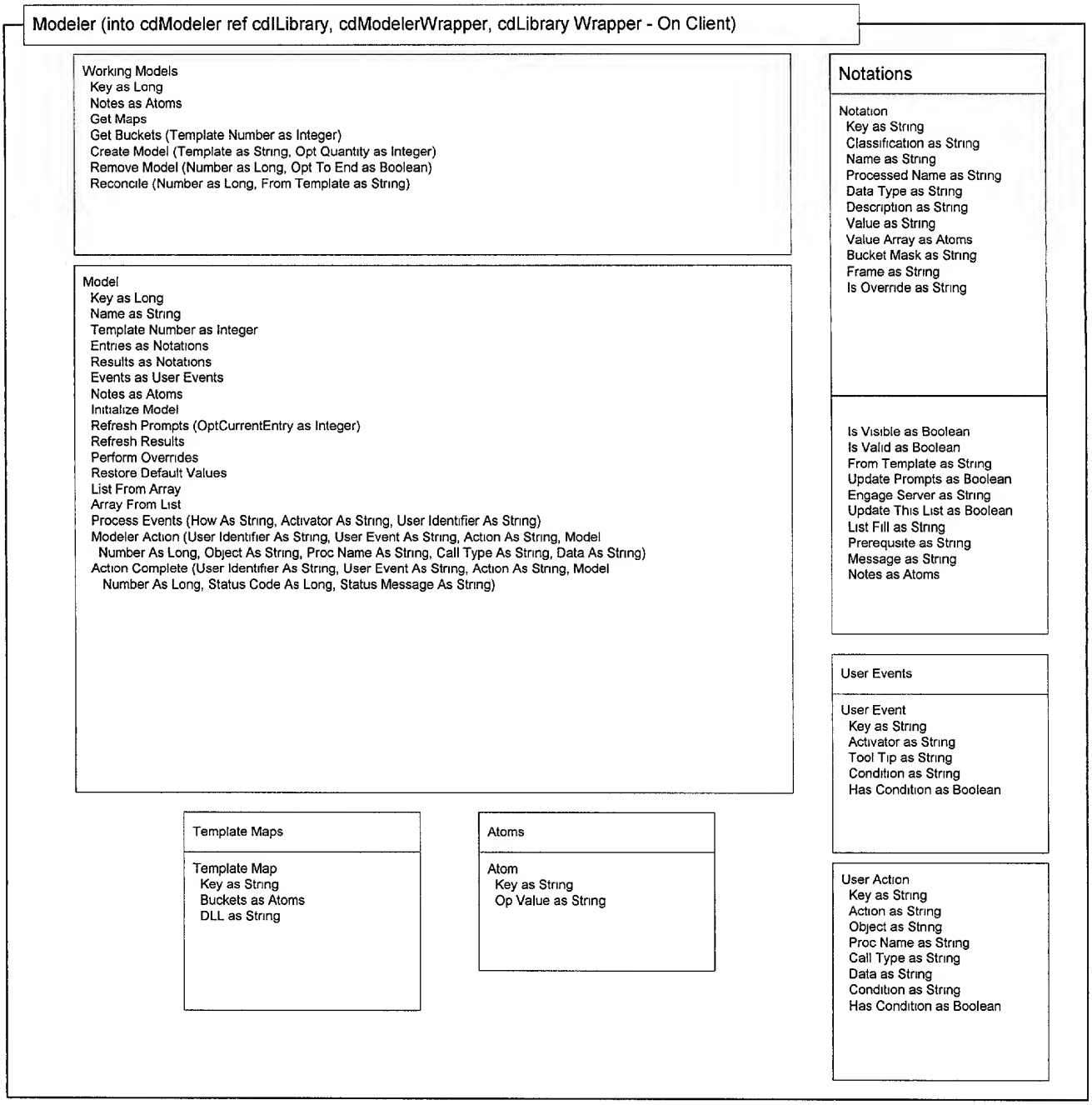

Fig. 7

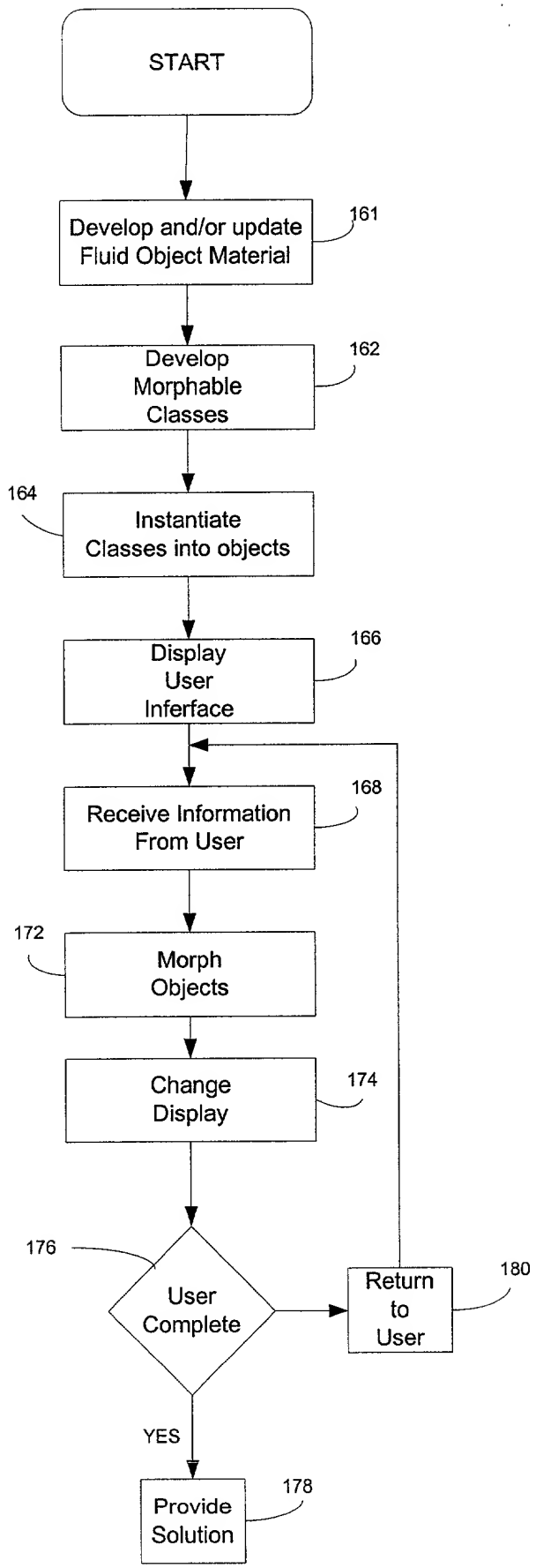

Exhibit 1006

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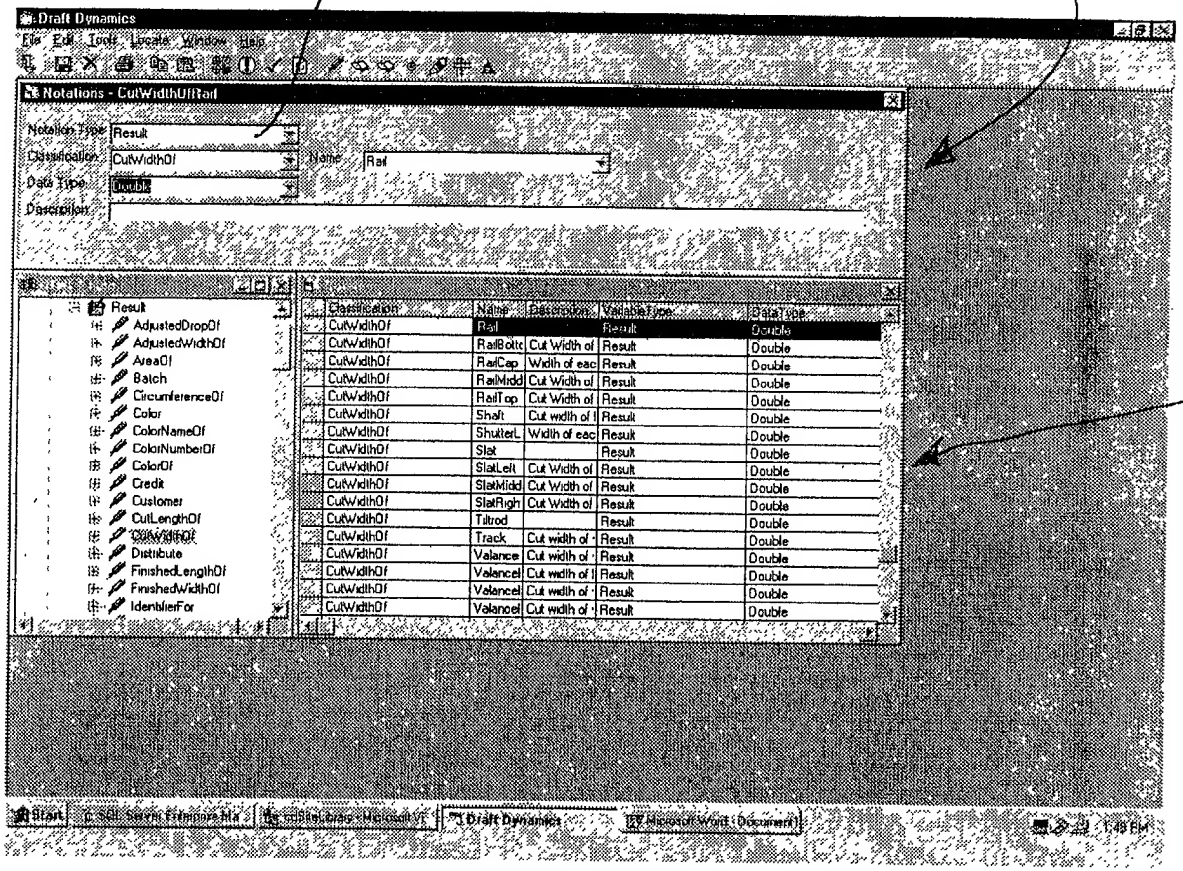

Fig. 8

Control Access

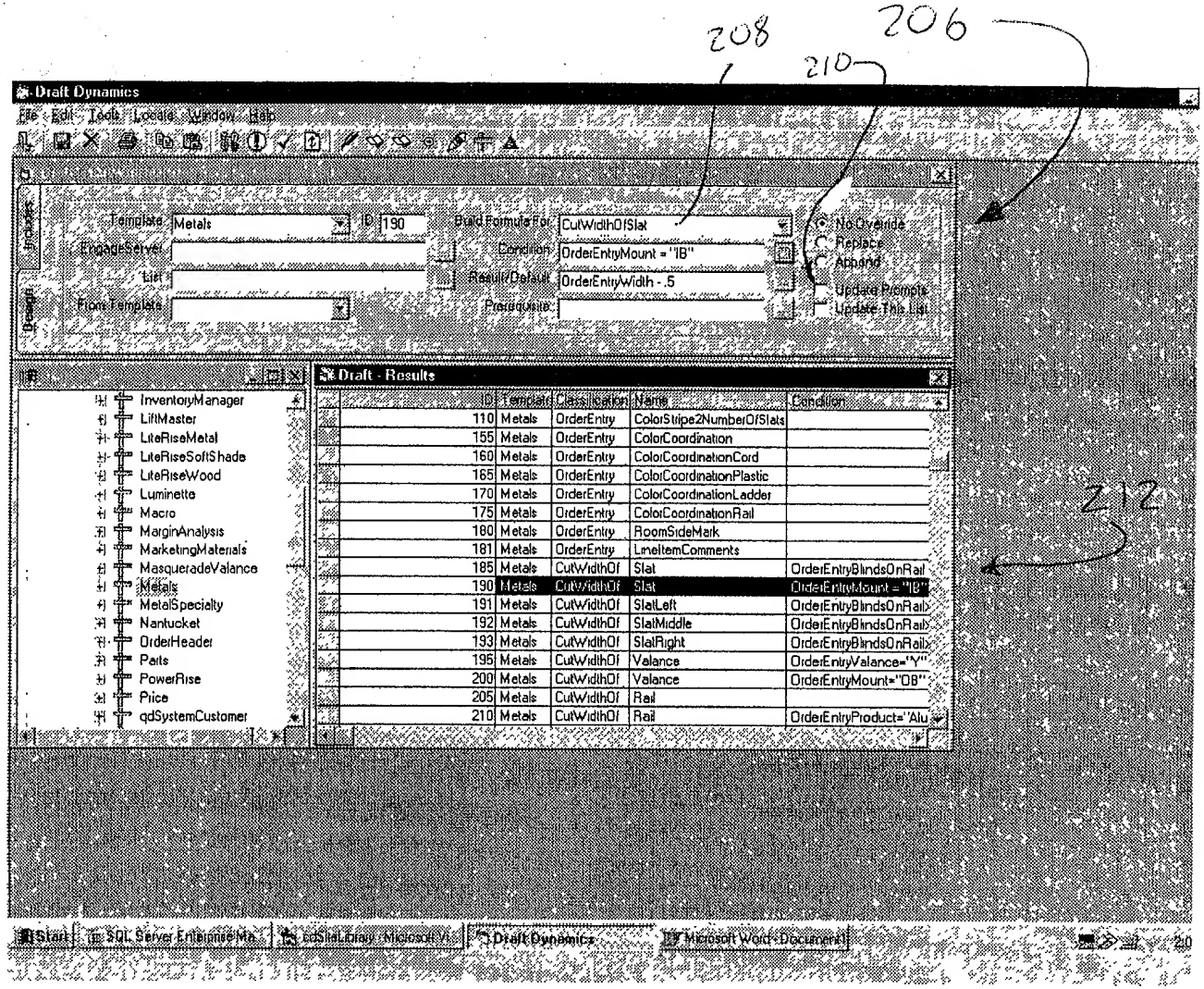

Fig. 9

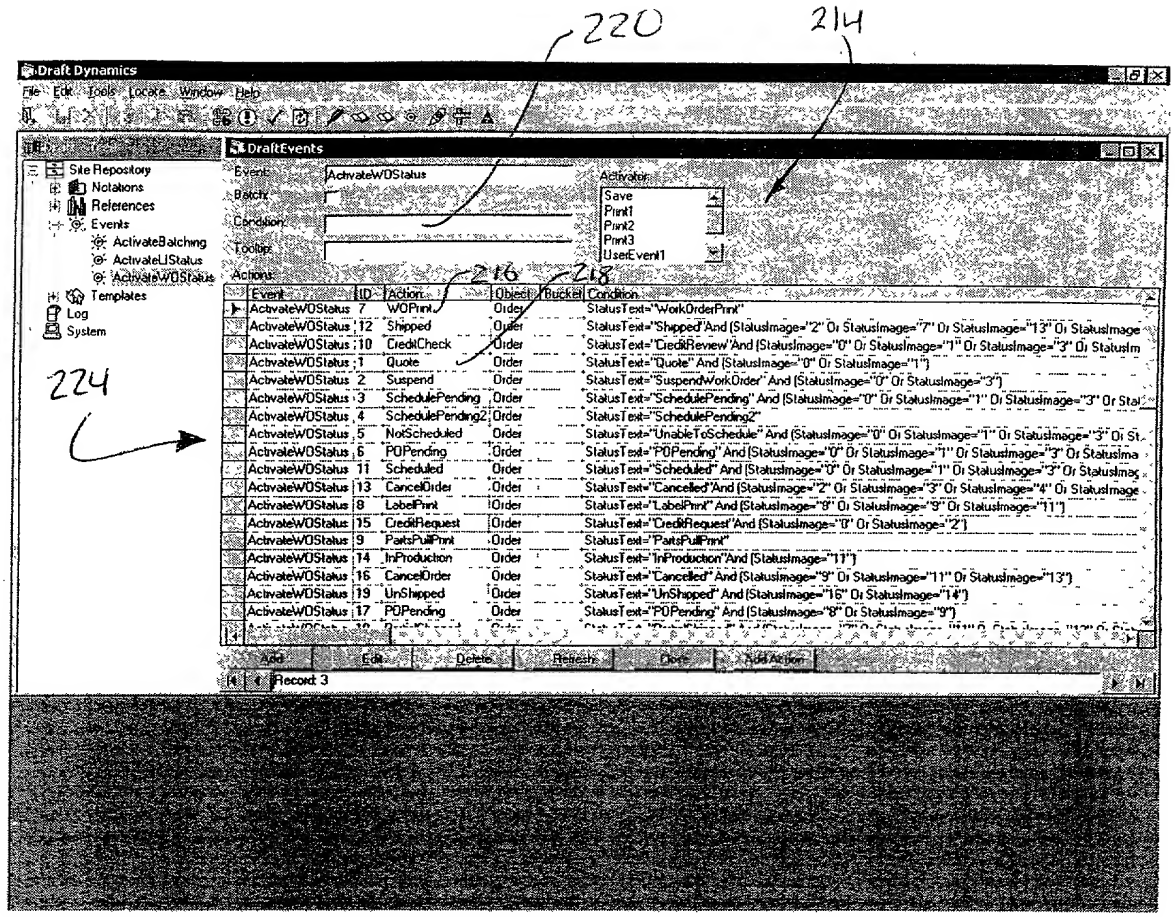

Fig. 10

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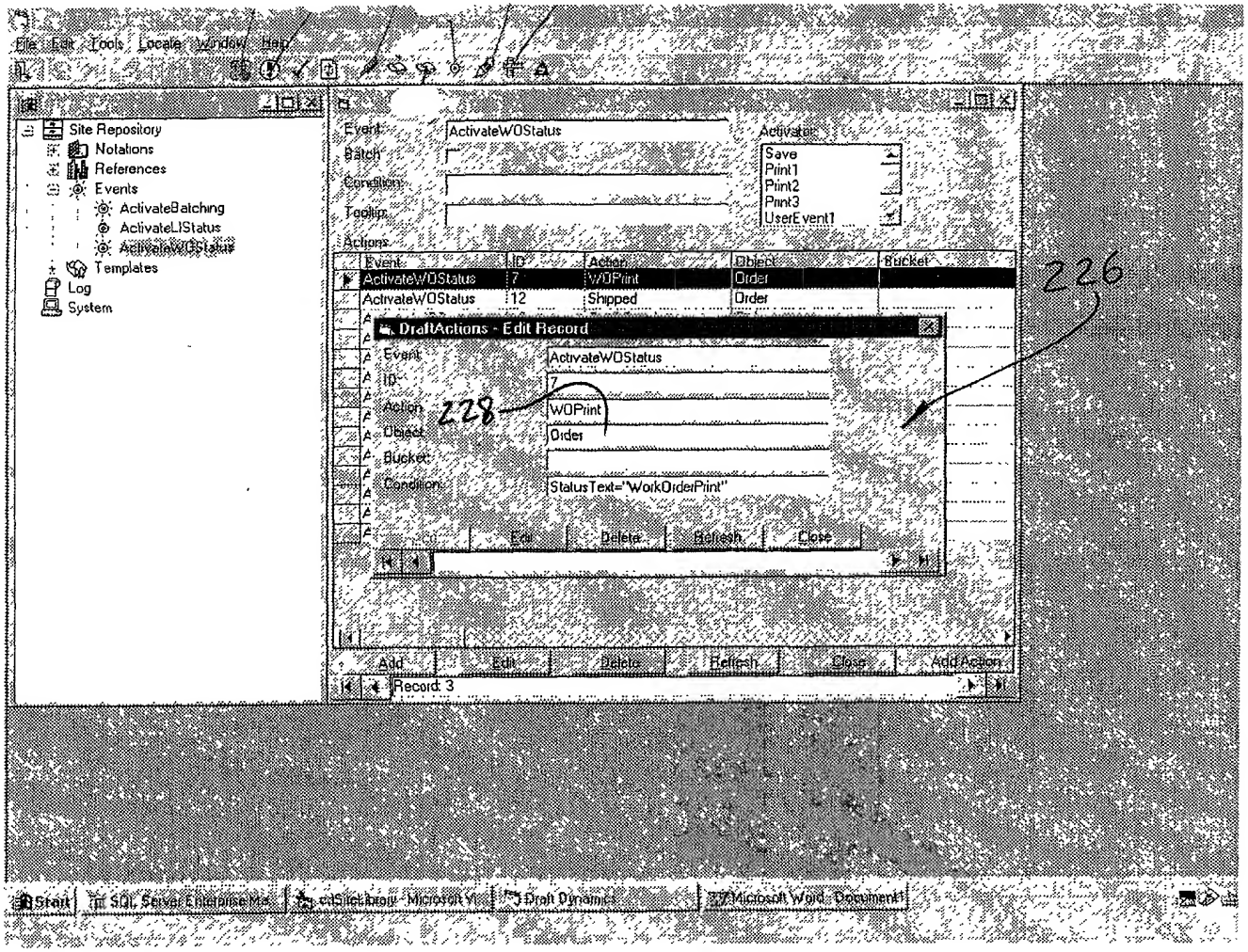

Fig. 11

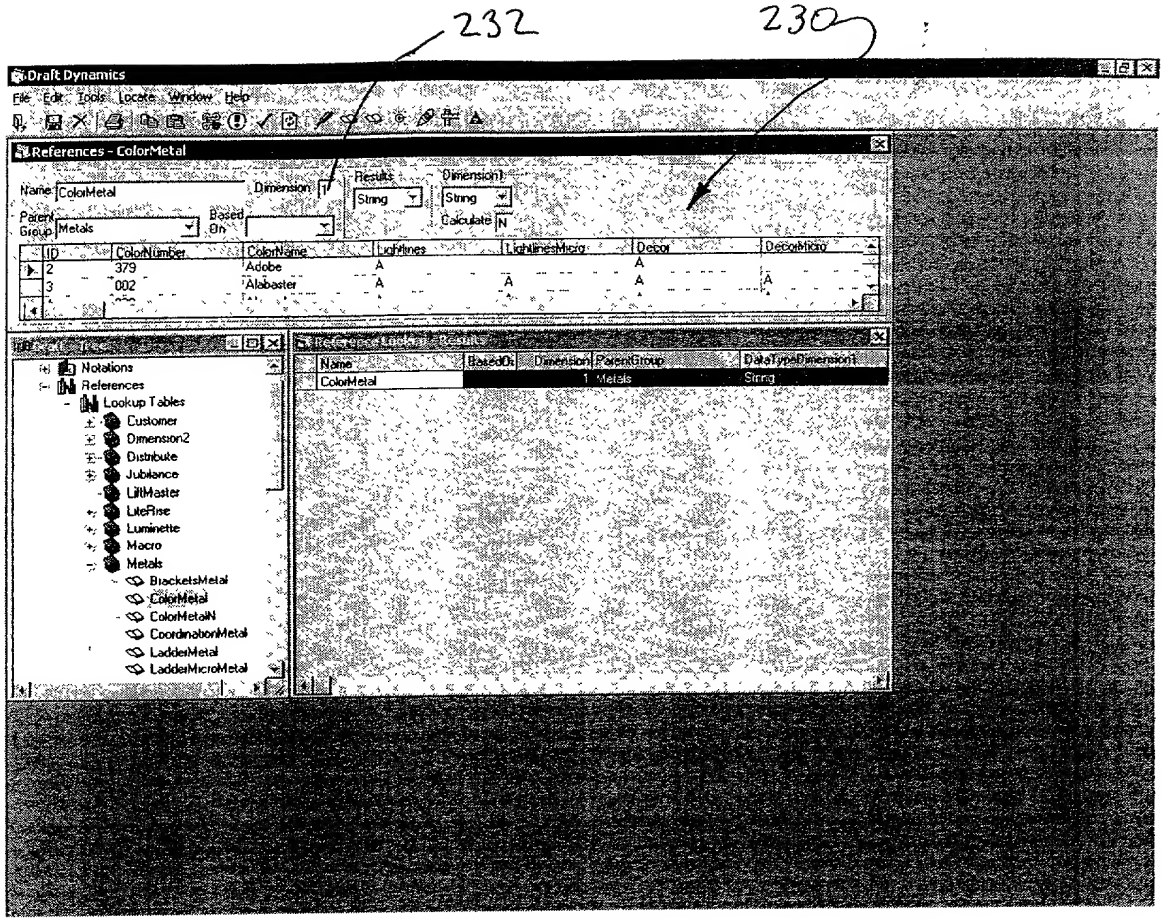

Fig. 12

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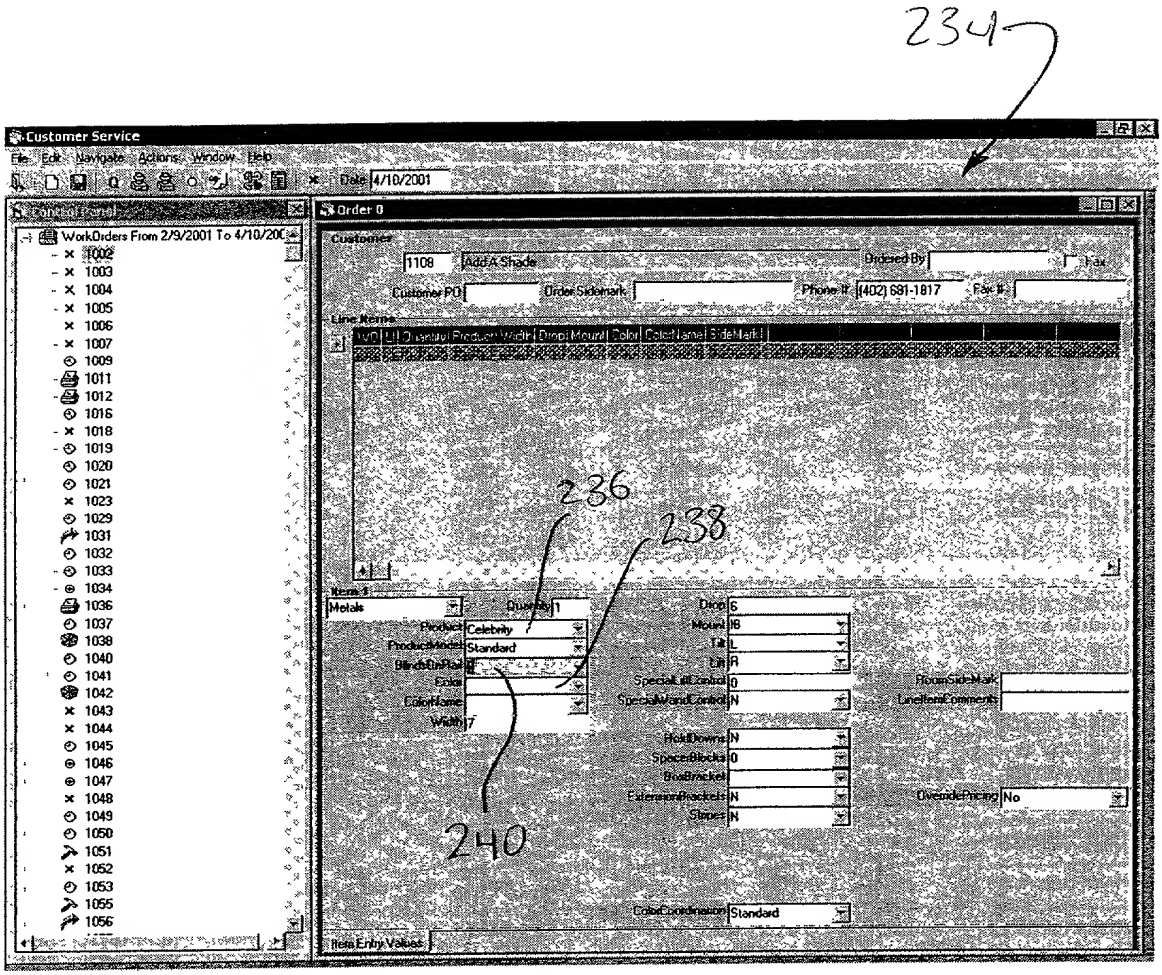
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Customer Service
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Order 0
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Customer
1108
Add A Shade
Ordered By
Fax
Customer PO
Order Sidemark
Phone # (402) 691-1817
Fax #
Line Items
Item 1
Metals
Qty
Product
Celebrity
Standard
Color
ColorName
Width
Drop
Mount
Tilt
Lift
Special Control
Special Wand Control
Room Side Mark
Line Item Comments
Pull Downs
Space Blocks
Blue Bracket
Extension Brackets
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Override Pricing
No
Color Coordination
Standard
Item Entry Values
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238
240

Fig 13A

PHOTOGRAPH

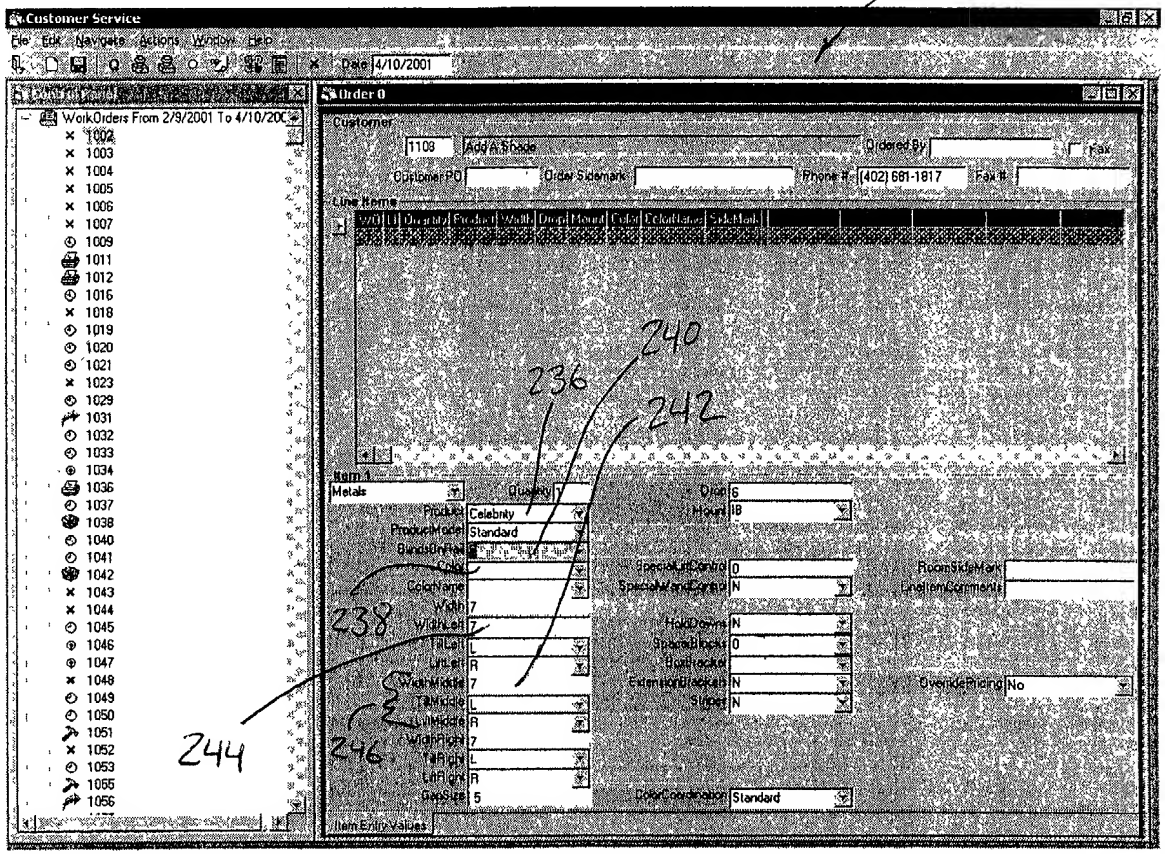

Fig. 13B

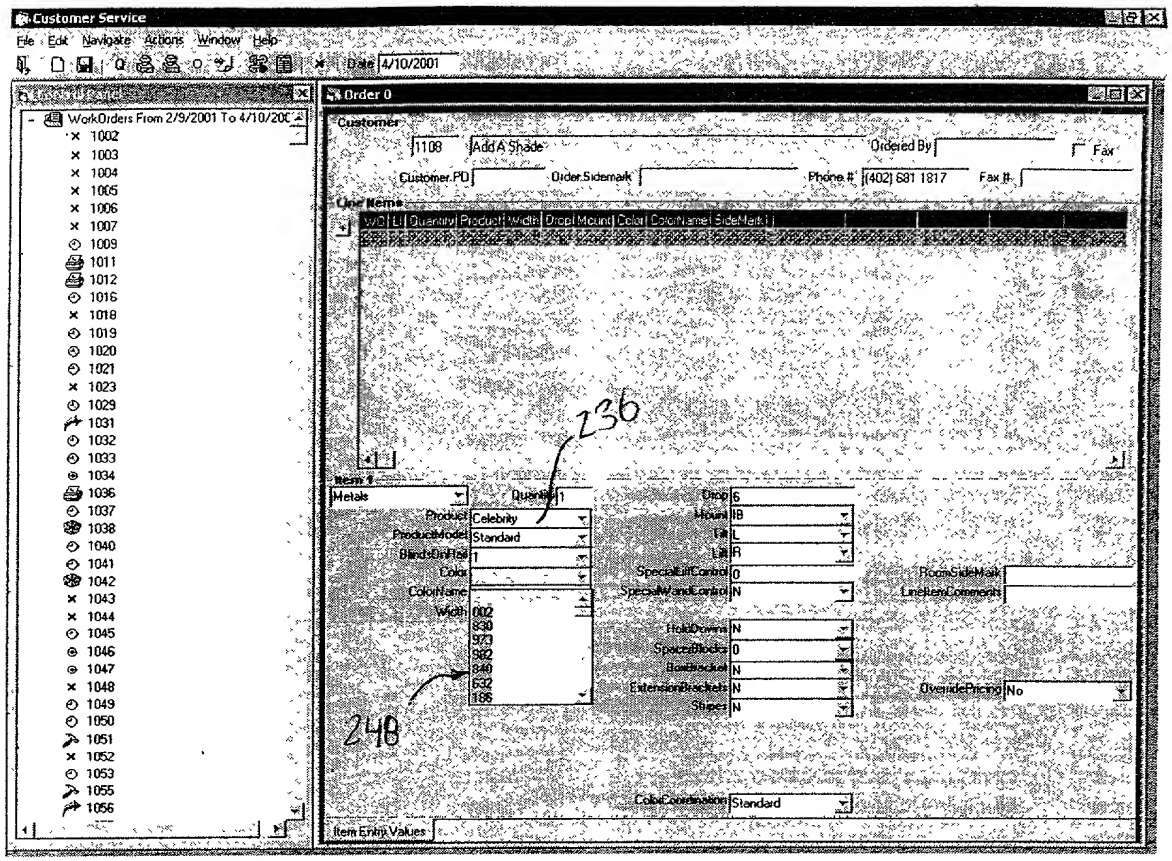

Fig. 14A

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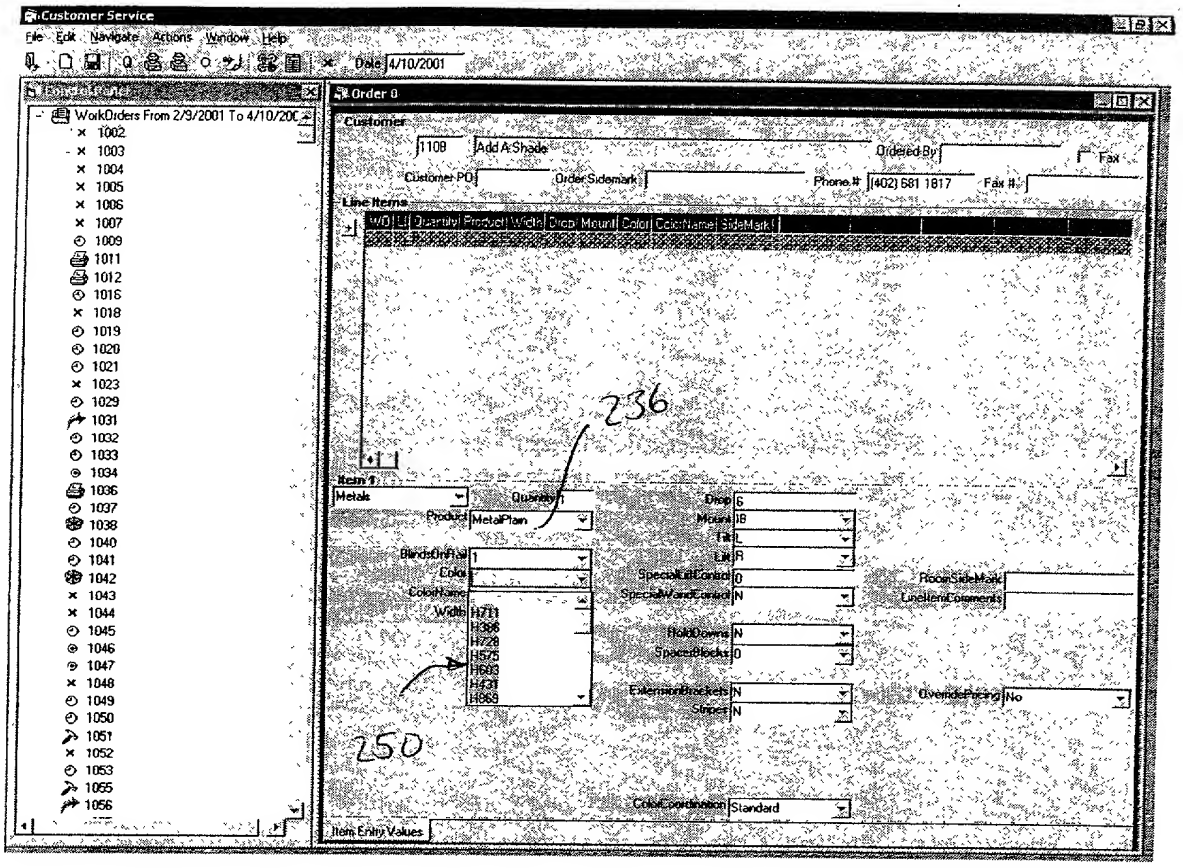

Fig. 14B

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